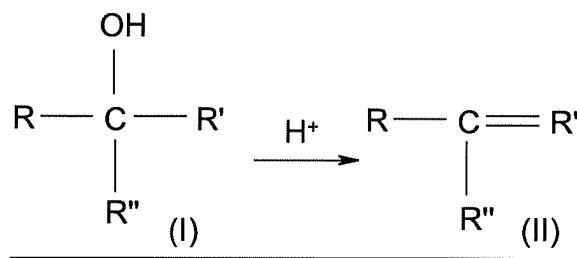


Listing of Claims

1. (Currently Amended) An article for controlling odor, the article comprising a substrate which includes at least one visual indicating agent in an amount effective to change color when exposed to an odor that is color sensitive to the odor, wherein the visual indicating agent has the following general formula (I) or (II):



R is H, $(\text{NH}_2)\text{C}_6\text{H}_4$, or C_6H_5 :

R' is $(CH_3)_2NC_6H_4$, $(NH_2)C_6H_4$, $C_{10}H_6O$, or $(NaCO_2)C_{10}H_5O$; and

R'' is $(CH_3)_2NC_6H_4$, $(NH_2)C_6H_4$, $C_{10}H_6(OH)$, or $(NaCO_2)C_{10}H_5(OH)$.

2. (Original) The article of claim 1, which further comprises an odor absorbing agent.

3. (Original) The article of claim 1, wherein the visual indicating agent is also an odor absorbing agent.

4. (Original) The article of claim 1, wherein the indicating agent indicates when the article has been exposed to sufficient odor to saturate the article.

5. (Currently Amended) The article of claim 1, wherein the substrate is a disc, patch, strip, or combination thereof indicating agent is located on an indicating device wherein said device is selected from the group consisting of discs, patches and strips, which is applied to or inserted into the article.

6. (Currently Amended) The article of claim 1, wherein the indicating agent is printed in solution onto the substrate article and allowed to dry so that the dried residue of the solution remains on the substrate article.

7. (Currently Amended) The article of claim 1, wherein the indicating agent is coated in solution onto the substrate article and allowed to dry so that the dried residue of the solution remains on the substrate article.

8. (Original) The article of claim 1, wherein the indicating agent is applied in differing concentrations in two or more zones to indicate how much of the odor absorbing capacity of the article has not been utilized.

9. (Original) The article of claim 1, wherein the indicating agent is applied in differing concentrations in two or more zones to indicate how much of the odor absorbing capacity of the article has been used.

10. (Original) The article of claim 1, wherein the odor is selected from the group consisting of body odor, foot odor, urinary odor, tobacco odor, meat odor, garbage odor, basement odor, mercaptans, sulfide, hydrogen sulfide, amines, ammonia, sulfur, sulfur degradation products, aliphatic acids, isovaleric acid, butyric acid and acetic acid.

11. (Cancelled)

12. (Currently Amended) The article of claim 1 11, wherein the visual indicating agent is 4,4'-bis(dimethylamino)-benzhydrol.

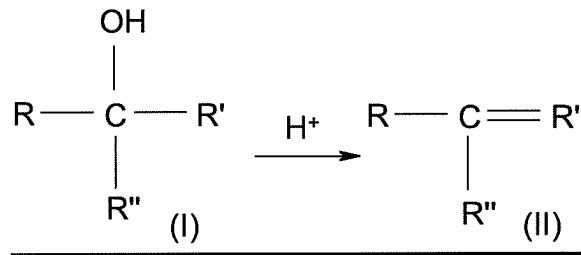
13. (Currently Amended) The article of claim 2 3, wherein both the odor absorbing agent and visual indicating agent are 4,4'-bis(dimethylamino)-benzhydrol.

14. (Original) The article of claim 1, which is selected from a disposable odor absorbing sheet, diaper, undergarment pad, face mask, filtration device, sanitary napkin, tampon, panty shield and incontinence pad.

15-16. (Cancelled)

17. (Currently Amended) A method for visually indicating when an article for controlling odor is saturated comprising the steps of:

introducing into or onto the article a visual indicating agent that is color sensitive to the odor, wherein the visual indicating agent has the following general formula (I) or (II):



R is H, (NH₂)C₆H₄, or C₆H₅:

R' is (CH₃)₂NC₆H₄, (NH₂)C₆H₄, C₁₀H₆O, or (NaCO₂)C₁₀H₅O; and

R'' is (CH₃)₂NC₆H₄, (NH₂)C₆H₄, C₁₀H₆(OH), or (NaCO₂)C₁₀H₅(OH), and

observing the change in color of the indicating agent when the article is saturated with the odor.

18. (Cancelled)

19. (New) The article of claim 1, wherein the article substrate comprises nanoparticles.

20. (New) The article of claim 20, wherein the nanoparticles include silica, alumina, or combinations thereof.

21. (New) The article of claim 1, wherein the substrate comprises fibers.
22. (New) The article of claim 1, wherein the visual indicating agent is pararosaniline base, alpha-naphtholbenzein, or naphthochrome green.
23. (New) The article of claim 1, wherein the visual indicating agent is present in an amount of from about 0.001 to 15 wt.%.
24. (New) The article of claim 1, wherein the visual indicating agent is present in an amount of from about 0.1 to 1 wt.%.
25. (New) The method of claim 17, wherein the visual indicating agent is 4,4'-bis(dimethylamino)-benzhydrol.
26. (New) The method of claim 17, wherein the visual indicating agent is pararosaniline base, alpha-naphtholbenzein, or naphthochrome green.
27. (New) The method of claim 17, wherein the article further comprises an odor absorbing agent.
28. (New) The method of claim 17, wherein the article is selected from a disposable odor absorbing sheet, diaper, undergarment pad, face mask, filtration device, sanitary napkin, tampon, panty shield and incontinence pad.
29. (New) The method of claim 17, wherein the article comprises a substrate on which the visual indicating agent is disposed.
30. (New) The method of claim 17, wherein the article further comprises nanoparticles.